PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/758,816

Filing Date: January 16, 2004

Applicants: Michael W. Murphy et al.

Group Art Unit: 1795

Examiner: Cynthia K. Lee

Title: ULTRA SHORT HIGH PRESSURE GRADIENT FLOW

PATH FLOW FIELD

Attorney Docket: 8540G-000233 (Client Ref. No. GP-303355)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSIVE AMENDMENT

In response to the Office Action mailed <u>March 17, 2009</u>, please consider the remarks set forth below.

Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.